

# Notice of Allowability

## Application No.

10/799,901

## Examiner

ALEXANDER JAMAL

## Applicant(s)

KIM, DUCK-SUNG

## Art Unit

2614

### - The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Claims filed 9-24-2008.
2. ☒ The allowed claim(s) is/are 1,2,9-13,15 and 17.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

/Alexander Jamal/  
Primary Examiner, Art Unit 2614

## **DETAILED ACTION**

### ***Response to Applicant's Amendment***

1. Based upon the submitted RCE, the examiner notes that the claimset filed 9-24-2008 has been entered.
2. Based on the examiner's amendment below, the examiner withdraws all rejections to all claims.

### ***Examiner's Amendment***

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Craig Schmoyer (reg. number 51007) on 2-19-2009.

The application has been amended as follows:

#### **Claim 1. (CURRENTLY AMENDED)**

A call error prevention method, said

method comprising:

receiving digits comprising a call number;

receiving a call send signal to indicate the call number is complete;

upon receiving the call send signal, determining whether the call number contains the same number of

digits as a recognized call service code;  
generating an input error warning if the call number starts with the recognized call service code and if the call number does not contain the same number of digits as the recognized call service code; and  
requesting a confirmation signal that the call number is a correct number when the input error warning is generated; and transmitting the call number to a communication network for placing the call if the call number contains the same number of digits as the recognized call service code, or after requesting the confirmation signal, the confirmation signal is received.

**Claim 3** has been cancelled.

**Claim 9. (CURRENTLY AMENDED)**

A call error prevention method, said  
method comprising:  
providing digits comprising a call number; providing a call send signal to indicate the call number is complete;  
checking whether the digits of the call number starts start with a recognized emergency call number;  
determining whether the call number contains the same number of digits as the recognized emergency call number; and  
generating an input error warning if the call number starts with the recognized emergency call number and if the call number does not contain the same number of digits as the recognized emergency call number; ~~and~~  
requesting a confirmation signal that the call number is a correct number when the input error warning is generated; and transmitting the call number to a communication network for placing the call if the call number contains the same number of digits as the recognized call service code, or after requesting the confirmation signal, the confirmation signal is received.

**Claim 13 (CURRENTLY AMENDED)**

A communication unit adapted to check

a call number against a plurality of recognized call service codes, determine whether the call number starts with one of the plurality of recognized call service codes and whether the call number contains the same number of digits as the one of the plurality of recognized call service codes, and generate an input error warning if there is a mismatch in the number of digits between the call number and the one of the plurality of recognized call service codes, and request a confirmation that the call number is a correct number when the input error warning is generated ; and transmit the call number to a communication network for placing the call if the call number contains the same number of digits as the recognized call service code, or after requesting the confirmation signal, the confirmation signal is received.

**Claim 15. (CURRENTLY AMENDED)**

A communication unit adapted to check

a call number against a plurality of recognized emergency call numbers, determine whether the call number starts with one of the plurality of recognized emergency call numbers and whether the call number contains the same number of digits as the one of the plurality of recognized emergency call numbers, and generate an input error warning if there is a mismatch in the number of digits between the call number and the one of the plurality of recognized emergency call numbers, and request a confirmation that the call number is a correct number when the input error warning is generated ; and transmit the call number to a communication network for placing the call if the call number contains the same number of digits as the recognized call service code, or after requesting the confirmation signal, the confirmation signal is received.

**Claim 16** has been cancelled.

*Allowable Subject Matter*

4. **Claims 1-20** are allowed over the prior art of record
5. The following is an examiner's statement of reasons for allowance:

In the examiner's opinion, it would not have been obvious to a person of ordinary skill in the art to implement the specific algorithm of steps as claimed in the emergency call detecting system of Raith.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Jamal whose telephone number is 571-272-7498. The examiner can normally be reached on M-F 9AM-6PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis A Kuntz can be reached on 571-272-7499. The fax phone numbers for the organization where this application or proceeding is assigned are **571-273-8300** for regular communications and **571-273-8300** for After Final communications.

/Alexander Jamal/

Primary Examiner, Art Unit 2614

Examiner Alexander Jamal

February 26, 2009